All 13,178 Waters in NC are in Category 5-303(d) List for Mercury due to statewide fish consumption advice for several fish species

Category 5 Impaired assessments require development of a TMDL for the Parameter of Interest. This is the 303(d) List

Watauga River Basin				10-digit Watershed	0601010302					Elk River
> AU N	Number	Name		Description			Length or Area	Units	Classification	Category
	Category	Rating	Use	Reason for Rating		Parameter			Year	
Wa	tauga	River Basin		8-digit Subbasin	06010103				Watau	ga River
Wata	uga River	Basin		10-digit Watershed	0601010302					Elk River
				12-digit Subwatershed	060101030202				Lo	wer Elk River
> 8-22	1 9	Mill Creek		From North Carolina-Tennessee State	Line to Elk River		1.0	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Good Bioclassificat	ion Ecologica	al/biological I	ntegrity Benth	os		
> 8-22	2-20	Fall Creek		From source to Elk River			2.2	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Good Bioclassificat	ion Ecologica	al/biological I	ntegrity Benth	os		
				12-digit Subwatershed	060101030201				Uţ	per Elk River
> 8-22	?-(14.5)	Elk River		From Peavine Branch to North Carolina	a-Tennessee State Li	ine	8.1	FW Miles	B;Tr	3
	3a	Not Rated	Aquatic Life	Not Rated Bioclassi	ficati Ecologica	al/biological I	ntegrity FishCo	om		
	1	Supporting	Aquatic Life	Excellent Bioclassif	icatio Ecologica	al/biological I	ntegrity Benth	os		
> 8-22	2-(3)	Elk River (M	ill Pond)	From Sugar Creek to Peavine Creek			4.2	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	Good Bioclassificati	ion Ecologica	al/biological I	ntegrity Benth	os		
> 8-22	2-11	Clear Branch	1	From source to Elk River			1.2	FW Miles	С	2
	1	Not Rated	Aquatic Life	Not Rated Bioclassi	ficati Ecologica	al/biological I	ntegrity FishCo	om		
> 8-22	?- 1 6	Cranberry C	reek	From source to Elk River			4.7	FW Miles	C;Tr	3
	3a	Not Rated	Aquatic Life	Not Rated Bioclassi	ficati Ecologica	al/biological I	ntegrity FishCo	om		

Watau	ga River	Basin		10-digit	Watershed	060	1010302				Elk River
> AU N	umber	Name		Description				Length or Are	a Units	Classification	Category
·	Category	Rating	Use		Reason for Rating	3	Paramete	er		Year	
> 8-22-	16-2-1	Greenbrier (Creek	From source to	o Blevins Creek			2.2	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	2	Excellent Bioclass	ificatio	Ecological/biologica	l Integrity Bent	hos		
> 8-22-	17	Little Elk Cre	ek	From source to	o Elk River			3.4	FW Miles	C;Tr	3
	3a	Not Rated	Aquatic Life	2	Not Rated Bioclas	sificati	Ecological/biologica	I Integrity Fish(Com		
> 8-22-	7	Shawneehav	w Creek	From source to	o Mill Pond, Elk River			3.0	FW Miles	C;Tr	2
	1	Supporting	Aquatic Life	2	Excellent Bioclass	ificatio	Ecological/biologica	l Integrity Bent	hos		
> 8-22-	9	Leroy Creek		From source to	o Elk River			2.3	FW Miles	С	2
	1	Not Rated	Aquatic Life	2	Not Rated Bioclas	sificati	Ecological/biologica	I Integrity Fish(Com		
Watau	ga River	Basin		10-digi	t Watershed	060	1010303		Wataug	ga Lake-Wataı	uga River
				12-dig	it Subwatershed	060	101030304			Beave	erdam Creek
> 8-19-	3	Rube Creek		From source to	o Beaverdam Creek			4.3	FW Miles	С	2
	1	Not Rated	Aquatic Life	2	Not Rated Bioclas	sificati	Ecological/biologica	I Integrity Fish(Com		
> 8-19-	3-2	West Fork R	ube Creek	From source to	o Rube Creek			1.5	FW Miles	С	2
	1	Not Rated	Aquatic Life	2	Not Rated Bioclas	sificati	Ecological/biologica	I Integrity Fish(Com		
				12-dig	it Subwatershed	060	101030305			Beech Creek-W	atauga Rive
> 8-(16)	WATAUGA F	RIVER	From U.S. Hwy	y. 321 to North Carolina	a-Tenness	see State Line	6.8	FW Miles	в;н Q W	2
	1	Supporting	Aquatic Life	2	Excellent Bioclass	ificatio	Ecological/biologica	l Integrity Bent	hos		

Watauga River Basin				10-digit Watershed	0601010303		Wataug	a Lake-Wataı	uga River
> AU N	umber	Name		Description		Length or A	Area Units	Classification	Categor
(Category	Rating	Use	Reason for Rating	Para	meter		Year	
> 8-15		Cove Creek		From source to Watauga River		12.8	FW Miles	С	2
	1	Supporting	Aquatic Life	e Good-Fair Bioclassif	icati Ecological/biolo	ogical Integrity Fis	shCom		
	1	Supporting	Aquatic Life	Good-Fair Bioclassif	icati Ecological/biolo	ogical Integrity Be	enthos		
	1	Supporting	Aquatic Life	No Criteria Exceede	d Water Quality S	Standards Aquatio	Life		
> 8-17		Laurel Creek		From source to Watauga River		6.1	FW Miles	C;Tr	3
	3a	Not Rated	Aquatic Life	Not Rated Bioclassif	icati Ecological/biolo	ogical Integrity Fis	shCom		
	1	Supporting	Aquatic Life	e Excellent Bioclassifi	catio Ecological/biolo	ogical Integrity Be	enthos		
> 8-19		Beaverdam (Creek	From source to Watauga River		5.9	FW Miles	C;Tr	5
	5	Impaired	Aquatic Life	Poor Bioclassification	on Ecological/biolo	ogical Integrity Fis	shCom	2008	
	1	Supporting	Aquatic Life	e Excellent Bioclassifi	catio Ecological/biolo	ogical Integrity Be	enthos		
> 8-20		Beech Creek		From source to Watauga River		7.6	FW Miles	C;Tr	3
	3a	Not Rated	Aquatic Life	Not Rated Bioclassif	icati Ecological/biolo	ogical Integrity Fis	shCom		
	1	Supporting	Aquatic Life	e Excellent Bioclassifi	catio Ecological/biolo	ogical Integrity Be	enthos		
> 8-21		Stone Mount	tain Branch	From source to Watauga River		2.6	FW Miles	С	2
	1	Supporting	Aquatic Life	Not Impaired Biocla	ssific Ecological/biolo	ogical Integrity Be	enthos		
> 8-21u	t3	UT STONE M BR	OUNTAIN	Source to STONE MOUNTAIN BR		1.3	FW Miles		2
	1	Supporting	Aquatic Life	Not Impaired Biocla	ssific Ecological/biolo	ogical Integrity Be	enthos		
	H-			12-digit Subwatershed	060101030302				Cove Creek

Watauga River Basin				10-digit Watershed 06010103		1010303		Watau	ga Lake-Wataug	a River	
> AU N	lumber	Name		Description				Length or Area	Units	Classification	Categor
	Category	Rating	Use		Reason for Rating	g	Parameter			Year	
> 8-15	-10	Brushy Fork		From source to	Cove Creek			5.2	FW Miles	С	2
	1	Supporting	Aquatic Life	е	Good Bioclassifica	ition	Ecological/biological I	ntegrity Benth	os		
> 8-15	-10-2	George Bran	ch	From source to	Brushy Fork			0.9	FW Miles	С	3
	3a	Not Rated	Aquatic Life	е	Not Rated Bioclas	sificati	Ecological/biological I	ntegrity Benth	os		
8-15-2	-2	North Fork C	Cove Creek	From source to	Cove Creek			2.4	FW Miles	С	2
	1	Not Rated	Aquatic Life	е	Not Rated Bioclas	sificati	Ecological/biological I	ntegrity FishCo	om		
> 8-15	-6	Sharp Creek		From source to	Cove Creek			2.7	FW Miles	С	2
	1	Not Rated	Aquatic Life	е	Not Rated Bioclas	sificati	Ecological/biological I	ntegrity FishCo	om		
> 8-15	-9	George Gap	Branch	From source to	Cove Creek			1.5	FW Miles	С	2
	1	Supporting	Aquatic Life	е	Not Impaired Biod	classific	Ecological/biological I	ntegrity Benth	os		
				12-digi	it Subwatershed	0602	101030303			Dutch Creek-Wata	auga Rive
> 8-10		Laurel Fork		From source to) Watauga River			4.9	FW Miles	C;Tr	3
	3a	Not Rated	Aquatic Life	е	Not Rated Bioclas	sificati	Ecological/biological I	ntegrity FishCo	om		
	1	Supporting	Aquatic Life	е	Good Bioclassifica	ition	Ecological/biological I	ntegrity Benth	os		
> 8-10	-1	Harrison Bra	nch	From source to	Laurel Fork			1.3	FW Miles	С	2
	1	Not Rated	Aquatic Life	е	Not Rated Bioclas	sificati	Ecological/biological I	ntegrity FishCo	om		
> 8-10	-3	Upper Laure	l Fork	From source to	Laurel Fork			2.0	FW Miles	С	2
	1	Supporting	Aquatic Life	е	Not Impaired Biod	classific	Ecological/biological I	ntegrity Benth	os		

ıga River	Basin		10-digit Watershed 06010		1010303		Watauga Lake-Watauga Rive		
lumber	Name		Description			Length or Area	Units	Classification	Catego
Category	Rating	Use	Reason for Ratir	ng	Parameter			Year	
-(1.5)	Dutch Creek		From Clark Creek to Watauga Coun	ty SR 1112		0.9	FW Miles	C;Tr	2
1	Supporting	Aquatic Life	Good-Fair Biocla	ssificati	Ecological/biological Ir	ntegrity FishCo	m		
			12-digit Subwatershed	0601	101030301			Headwaters Wata	uga Rive
	WATAUGA R	RIVER	From source to U.S. Hwy. 321 Bridg	e		19.5	FW Miles	B;Tr,HQW	2
1	Supporting	Aquatic Life	Good-Fair Biocla	ssificati	Ecological/biological Ir	ntegrity FishCo	m		
1	Supporting	Aquatic Life	Good Bioclassific	ation	Ecological/biological Ir	ntegrity Bentho	os		
1	Supporting	Recreation	No Criteria Excee	eded	Fecal Coliform (recrea	ation)			
	Shanty Sprin	g Branch	From source to Watauga River			0.9	FW Miles	С	2
1	Not Rated	Aquatic Life	Not Rated Biocla	ssificati	Ecological/biological Ir	ntegrity FishCo	m		
	Boone Fork ((Price Lake)	From source to Watauga River			8.4	FW Miles	C;Tr,ORW	2
1	Supporting	Aquatic Life	Good Bioclassific	ation	Ecological/biological Ir	ntegrity FishCo	m		
1	Supporting	Aquatic Life	Excellent Bioclas	sificatio	Ecological/biological Ir	ntegrity Bentho	os		
l	Cold Prong		From source to Boone Fork			2.1	FW Miles	C;Tr,ORW	2
1	Supporting	Aquatic Life	Not Impaired Bio	classific	Ecological/biological Ir	ntegrity Bentho	os		
1	Supporting	Aquatic Life	No Criteria Excee	eded	Water Quality Standar	ds Aquatic Life	!		
5	Cannon Brar	nch	From source to Boone Fork			1.5	FW Miles	C;ORW	2
1	Not Rated	Aquatic Life	Not Rated Biocla	ssificati	Ecological/biological Ir	ntegrity FishCo	m		
5	Bee Tree Cre	ek	From source to Boone Fork			1.2	FW Miles	C;ORW	2
1	Not Rated	Aquatic Life	Not Rated Biocla	ssificati	Ecological/biological Ir	ntegrity FishCo	m		
	Category -(1.5) 1 1 1 1 1 1 1 1 1 1 1 1 1	Category Rating C(1.5) Dutch Creek Supporting Supporting Supporting Supporting Not Rated Boone Fork Supporting Supporting Cold Prong Supporting Supporting Not Rated Cold Prong Not Rated Supporting Not Rated Bee Tree Cree	Category Rating Use -(1.5) Dutch Creek 1 Supporting Aquatic Life WATAUGA RIVER 1 Supporting Aquatic Life 1 Supporting Recreation Shanty Spring Branch 1 Not Rated Aquatic Life 1 Supporting Aquatic Life 1 Supporting Aquatic Life Cold Prong 1 Supporting Aquatic Life	Category Rating Use Reason for Rating (1.5) Dutch Creek From Clark Creek to Watauga Count 1 Supporting Aquatic Life Good-Fair Biocla 12-digit Subwatershed WATAUGA RIVER From source to U.S. Hwy. 321 Bridge 1 Supporting Aquatic Life Good Bioclassifice 1 Supporting Recreation No Criteria Exceet Shanty Spring Branch From source to Watauga River 1 Not Rated Aquatic Life Not Rated Biocla Boone Fork (Price Lake) From source to Watauga River 1 Supporting Aquatic Life Good Bioclassifice 1 Supporting Aquatic Life Excellent Bioclas 1 Supporting Aquatic Life Not Impaired Bioclas 1 Supporting Aquatic Life Not Impaired Bioclas 2 Cannon Branch From source to Boone Fork 1 Not Rated Aquatic Life Not Rated Bioclas 3 Cannon Branch From source to Boone Fork 1 Not Rated Aquatic Life Not Rated Bioclas 4 From source to Boone Fork	Category Rating Use Reason for Rating Category Rating Use Reason for Rating Dutch Creek From Clark Creek to Watauga County SR 1112 1 Supporting Aquatic Life Good-Fair Bioclassificati WATAUGA RIVER From source to U.S. Hwy. 321 Bridge 1 Supporting Aquatic Life Good-Fair Bioclassificati 1 Supporting Aquatic Life Good Bioclassification 1 Supporting Recreation No Criteria Exceeded Shanty Spring Branch From source to Watauga River 1 Not Rated Aquatic Life Not Rated Bioclassificati Boone Fork (Price Lake) From source to Watauga River 1 Supporting Aquatic Life Good Bioclassification Supporting Aquatic Life Good Bioclassification Cold Prong From source to Watauga River Cold Prong From source to Boone Fork Cold Prong From source to Boone Fork Cannon Branch From source to Boone Fork Cannon Branch From source to Boone Fork Not Rated Bioclassification Rot Rated Bioclassification From source to Boone Fork Not Rated Bioclassification Rot Rated Bioclassification From source to Boone Fork	Rating Use Reason for Rating Parameter	Category Rating Use Reason for Rating Parameter	Rating Use Reason for Rating Parameter	Category Rating Use Reason for Rating Parameter Year